

7th Street and Arizona Avenue WQARF Site Environmental News



Spring 2002

Arizona Department of Environmental Quality

FS 02-07

The Arizona Department of Environmental Quality (ADEQ) is investigating the 7th Street and Arizona Avenue Water Quality Assurance Revolving Fund (WQARF) Site for possible soil and groundwater contamination. ADEQ's WQARF Program, which is also known as state Superfund, investigates and cleans up contaminated soil and groundwater sites throughout the state.

Background

ADEQ will be sampling and testing the soil and groundwater for contamination in the 7th Street and Arizona Avenue WQARF Site beginning in the spring of 2002. The site investigation will take place primarily on the property at 300 E. 7th Street (see map on back). An Oliver's Cleaners dry cleaning facility operated on the property from approximately 1928 until the building burned down in 1989. The property is now used as a parking lot. ADEQ will use the results of this investigation to assess whether an Early Response Action cleanup on the property is warranted.

What contaminants have been found at the site?

Groundwater in the 7th Street and Arizona Avenue WQARF Site has been impacted by tetrachloroethene (PCE), trichloroethene (TCE) and cis-1,2-dichloroethene (cis-1,2-DCE) at maximum concentrations at the site of 640 parts per billion (ppb), 130 ppb and 220 ppb, respectively. These concentrations exceed the regulatory levels of 5 ppb for PCE, 5 ppb for TCE and 70 ppb for cis-1,2-DCE.

Are there health risks?

Potential health risks associated with exposure to the contaminants found at this site would be principally related to drinking the contaminated groundwater. Since no one is known to be drink-

ing contaminated groundwater, no one is known to be at risk. However, to better assess whether drinking water wells have been impacted by the contamination from the WQARF site, ADEQ is completing a drinking water well inventory. If you get your water from a private well that has not been tested for contamination, there could be a risk of exposure. Please contact ADEQ Project Manager Lori Ehman at (520) 628-6663 if you have a private well in the area.

Will parking be a problem?

During the months of March and April 2002, parking will be temporarily restricted on portions of the parking lot at 300 E. 7th St. (on the southeast corner of 7th Street and 5th Avenue). ADEQ is scheduling work around busy Fourth Avenue events, such as the Street Fair, and working with local businesses to ensure parking is available during these times.

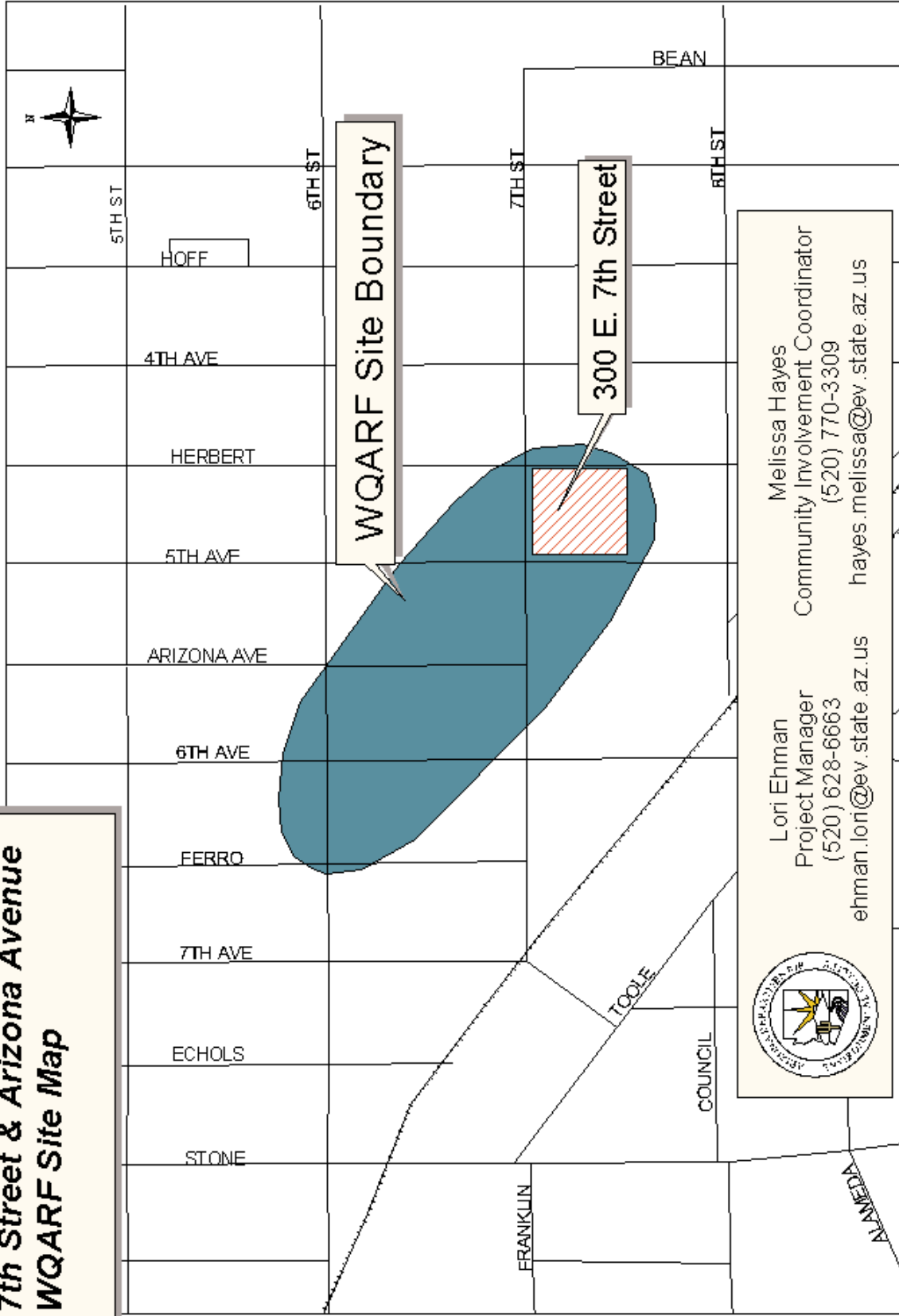
Where can I get more information?

- ♦ Visit the ADEQ information repository, located at the Main Library, 3rd Floor, public comment section, 101 N. Stone Ave. in Tucson.
- ♦ Visit the ADEQ Web site, located at www.adeq.state.az.us.
- ♦ Request to be added to ADEQ's site mailing list. People on the mailing list will receive updates about the status of the site investigation and cleanup.

Contact ADEQ Community Involvement Coordinator, Melissa Hayes at (520) 770-3309 for more information or to be added to the mailing list.

Para información en español sobre este sitio, se puede contactar a Melissa Hayes al (520) 770-3309.

7th Street & Arizona Avenue WQARF Site Map



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